HAER MICH 74-POHO, 3-

## HISTORIC AMERICAN ENGINEERING RECORD

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ST. CLAIR TUNNEL
(St. Clair River Tunnel)
Under the St. Clair River, between Port Huron,
Michigan, and Sarnia, Canada
Port Huron
St. Clair County
Michigan

Photographer: Bernie W. Martin

April-May 1993

HAER No. MI-67

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MI-67-15	Photocopy of Illustration (original in Scientific American, 9 August 1890), photographer unknown. DRAWING SHOWING THE TUNNELING SHIELD AT WORK, WITH SEGMENT HOIST AND WORKMEN, 1890.

MI-67-16 Photocopy of Engineering Drawing (original in Engineering News, 4 October 1890, p. 292), delineator unknown. Scales indicate height in feet above sea level. The gradient in the middle section of the tunnel is incorrectly labelled "1 in 100," whereas the correct gradient is 1 in 1,000.

VIEW NORTH, "PROFILE OF PART OF ST. CLAIR TUNNEL UNDER RIVER SHOWING SECTION OF RIVER BED AS DETERMINED BY BORINGS," 1890.